

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2633	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:14
S2	0	("1and@ad<20020920").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:15
S3	864	S1 and @ad<"20020920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:36
S4	36	"buried type photodiode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 14:36
S5	23	"buried type photodiode" and @ad<"20020920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:22
S6	23	"buried type photodiode" and @ad<"20020920"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:26
S7	2	S6 and \$7volatile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:23
S8	6	S6 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 16:23

S9	2	("20020171102").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:03
S10	2	("2002280537").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:09
S11	4	("10100069").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:10
S12	3	("2001083374").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:29
S13	0	(357/315).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:30
S14	2057	(257/315).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:30
S15	0	("2002/0171102").URPN.	USPAT	OR	ON	2005/07/27 11:36
S16	5	S14 and photodiode	USPAT	OR	ON	2005/07/27 11:38
S17	0	"257.clas" and photodiode and (non-volatile nonvolatile)	USPAT	OR	ON	2005/07/27 11:39
S20	80	"257".clas. and photodiode and (nonvolatile or non-volatile)	USPAT	OR	ON	2005/07/27 13:14
S21	0	(250/241.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 13:14

S22	2633	(250/214.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 13:52
S23	0	("3and(nonvolatileornon-volatile)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 13:32
S24	0	("3andnonvolatile").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 13:32
S25	12	S22 and (nonvolatile or non-volatile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 13:32
S26	2429	(257/414,428,461).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 13:53
S27	43	S26 and (nonvolatile or non-volatile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 13:53

S28	202	(US-20010000068-\$ or US-20010013900-\$ or US-20010033333-\$ or US-20010054713-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20030002094-\$ or US-20030038890-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20030235949-\$ or US-20030227049-\$ or US-20030218207-\$ or US-20030209767-\$ or US-20030209751-\$ or US-20030205756-\$ or US-20030205755-\$ or US-20030203572-\$ or US-20030197217-\$ or US-20030193064-\$ or US-20030146465-\$ or US-20030122181-\$ or US-20030067030-\$ or US-20030022444-\$ or US-20030013254-\$ or US-20020158273-\$).did. or (US-20020153555-\$ or US-20020142547-\$ or US-20020114179-\$ or US-20020100929-\$ or US-20020096704-\$ or US-20020093046-\$ or US-20020070406-\$ or US-20020033501-\$ or US-20020033500-\$ or US-20020033499-\$ or US-20020031886-\$ or US-20020020870-\$ or US-20020017681-\$ or US-20020017680-\$ or US-20020003255-\$ or US-20020000603-\$ or US-20010054737-\$ or US-20010054735-\$ or US-20010050442-\$ or US-20010049169-\$ or US-20010038118-\$ or US-20010030341-\$ or US-20010028080-\$ or US-20010025980-\$ or US-20010017386-\$ or US-20010015455-\$ or US-20010004119-\$).did. or (US-20010003366-\$ or US-20010000412-\$ or US-20010000112-\$ or US-20040021060-\$ or US-20040016872-\$ or US-200300000510-\$ or US-20030010899-\$ or US-200300000510-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/27 14:40
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S29	2	("0000019").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 14:41
S30	202	S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 14:41
S31	113	S28 and (photodiode or photodetector or photo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 14:44
S32	89	S28 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 14:44

S33	150	(US-20010000068-\$ or US-20010013900-\$ or US-20010033333-\$ or US-20010054713-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20030002094-\$ or US-20030038890-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20030067030-\$ or US-20020153555-\$ or US-20020096704-\$ or US-20020033501-\$ or US-20020033500-\$ or US-20020033499-\$ or US-20020017681-\$ or US-20020017680-\$ or US-20020003255-\$ or US-20010054735-\$ or US-20010049169-\$ or US-20010038118-\$ or US-20010028080-\$ or US-20010025980-\$ or US-20010017386-\$ or US-20010015455-\$).did. or (US-20010003366-\$ or US-20010000412-\$ or US-20040021060-\$ or US-20030080280-\$ or US-20030010899-\$ or US-20020000510-\$ or US-20040012059-\$ or US-20040008947-\$ or US-20020158294-\$ or US-20020140009-\$ or US-20020070417-\$ or US-20020042155-\$ or US-20020017695-\$ or US-20010054726-\$).did. or (US-5567632-\$ or US-5731622-\$ or US-5955753-\$ or US-6080600-\$ or US-6188093-\$ or US-6337495-\$ or US-6388278-\$ or US-6483163-\$ or US-6580105-\$ or US-6617625-\$ or US-6914288-\$ or US-6911691-\$ or US-6806532-\$ or US-6768160-\$ or US-6713834-\$ or US-6682976-\$ or US-6677638-\$ or US-6667507-\$ or US-6642586-\$ or US-5055930-\$ or US-5299046-\$ or US-5923071-\$ or US-6043508-\$ or US-6100570-\$ or US-6180529-\$ or US-6229192-\$). did. or (US-6313502-\$ or US-6448101-\$ or US-6816198-\$ or US-6627864-\$ or US-6586718-\$ or US-6576940-\$ or US-6541749-\$ or US-6462328-\$ or US-6291811-\$ or US-6184916-\$ or US-6104021-\$ or US-5981931-\$ or US-5214276-\$ or US-5202575-\$ or US-6815248-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/27 14:52
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S34	38	S33 and (nonvolatile or non-volatile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 15:38
S35	112	S33 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 15:38

S36	141	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020140009-\$ or US-20020153555-\$).did. or (US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418396-\$ or US-5567632-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or US-5777352-\$ or US-5825071-\$ or US-5892252-\$ or US-5898195-\$ or US-5898209-\$ or US-5923071-\$ or US-5942775-\$ or US-5955753-\$ or US-5969399-\$ or US-5981931-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 09:38
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S37	141	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020140009-\$ or US-20020153555-\$).did. or (US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418396-\$ or US-5567632-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or US-5777352-\$ or US-5825071-\$ or US-5892252-\$ or US-5898195-\$ or US-5898209-\$ or US-5923071-\$ or US-5942775-\$ or US-5955753-\$ or US-5969399-\$ or US-5981931-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 08:33
Search History 8/1/2005 4:16:51 PM Page 3 C:\Documents and Settings\bjyadani\My Documents\EA\Workspaces\10660772.wsp						

S38	141	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020140009-\$ or US-20020153555-\$).did. or (US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418396-\$ or US-5567632-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or US-5777352-\$ or US-5825071-\$ or US-5892252-\$ or US-5898195-\$ or US-5898209-\$ or US-5923071-\$ or US-5942775-\$ or US-5955753-\$ or US-5969399-\$ or US-5981931-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 08:33
Search History 8/1/2005 4:16:51 PM Page 10 C:\Documents and Settings\jlye\My Documents\EA\Workspaces\10660772.wsp						

S39	5	S36 and storage and control adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 08:35
S40	140	S36 and (insulated gate type transistor)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 09:38
S41	1	S36 and "insulated gate type transistor"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 09:38
S42	3	("6100570").URPN.	USPAT	OR	ON	2005/07/28 15:23
S43	16	("3748546" "4435447" "4649408" "4857980" "4951104" "4984052" "5122669" "5198371" "5220191" "5233211" "5241210" "5280189" "5313092" "5315134" "5327007" "5347154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/28 15:24

S44	141	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020140009-\$ or US-20020153555-\$).did. or (US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030206235-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418396-\$ or US-5567632-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or US-5777352-\$ or US-5825071-\$ or US-5892252-\$ or US-5898195-\$ or US-5898209-\$ or US-5923071-\$ or US-5942775-\$ or US-5955753-\$ or US-5969399-\$ or US-5981931-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/28 16:10
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S45	25	S44 and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:11
S46	7	S45 and (photodiode photoconverting photodetect\$3 photosensitive image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:26
S48	313	"floating gate" and photodiode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/28 16:27
S49	1	("6501109").URPN.	USPAT	OR	ON	2005/07/29 10:56
S50	10	("4360821" "5260592" "5349216" "5514887" "5587595" "5608243" "5945722" "5952686" "6147372" "6307195").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/29 11:20
S51	22	"floating gate" and "gate type transistor" and (photodiode photdetect\$3 photo\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/29 11:29
S52	3	"floating gate" and "insulated gate type transistor" and (photodiode photdetect\$3 photo\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/29 11:22
S53	30	"floating gate" and "bipolar transistor" and (photodiode photdetect\$3 photoconverting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/29 11:29

S54	159	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010040634-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020100915-\$).did. or (US-20020140009-\$ or US-20020153555-\$ or US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030098706-\$ or US-20030201509-\$ or US-20030206235-\$ or US-20030210435-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418306-\$ or US-5456763-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/29 11:32
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S55	1	S54 and ("insulated gate type transistor" "insulated gate type bipolar transistor")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 11:39
S57	43	S54 and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:55

S58	159	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010040634-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$ or US-20020100915-\$).did. or (US-20020140009-\$ or US-20020153555-\$ or US-20020158294-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030098706-\$ or US-20030201509-\$ or US-20030206235-\$ or US-20030210435-\$ or US-20040000688-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$).did. or (US-4057823-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$ or US-5283460-\$ or US-5299046-\$ or US-5319226-\$). did. or (US-5367188-\$ or US-5382824-\$ or US-5404039-\$ or US-5412243-\$ or US-5414284-\$ or US-5418308-\$ or US-5567632-\$ or US-5581099-\$ or US-5600173-\$ or US-5721447-\$ or US-5731622-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/07/29 13:17
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S59	0	S58 and "hot carrier injection"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:17
S60	1	S58 and "hot carrier"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:18
S61	19	S58 and "control circuit"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 13:18
S62	58	S58 and (drive or driving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 14:43
S63	216	photodiode and driv\$3 and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 15:14
S64	203	(photosensing photodetect\$3 photoconverting photodiode) and driv\$3 and "floating gate" and method	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 15:15
S65	25	S64 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 15:56
S66	0	method and "fn tunnel\$3" and "hot carrier" and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/29 15:58

S67	137	method and "fn tunneling" and "hot carrier" and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:03
S68	2	("5075888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 09:58

S69	174	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010004325-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010040634-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$).did. or (US-20020100915-\$ or US-20020140009-\$ or US-20020153555-\$ or US-20020158294-\$ or US-20020167843-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030098706-\$ or US-20030201509-\$ or US-20030206235-\$ or US-20030210435-\$ or US-20040000688-\$ or US-20040008561-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$ or US-20040070020-\$).did. or (US-4057823-\$ or US-4321486-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4672453-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5075888-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5225728-\$ or US-5252851-\$). did. or (US-5283460-\$ or US-5299046-\$ or US-5319226-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/01 09:58
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S70	2	S69 and "gate type transistor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 10:53
S71	2	("6816198").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:58
S72	3	("6501109").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/01 10:58
S73	137	method and "fn tunneling" and "hot carrier" and "floating gate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:50
S74	0	S73 and "gate type transistor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:50
S75	32	S73 and "channel current"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:59
S76	18	S73 and "reverse bias"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:08
S77	14	S73 and "forward bias" and substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:59

S78	14	S73 and "forward bias" and substrate and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:07
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S79	175	(US-20010000068-\$ or US-20010000412-\$ or US-20010003366-\$ or US-20010004325-\$ or US-20010013900-\$ or US-20010017386-\$ or US-20010025980-\$ or US-20010028080-\$ or US-20010033333-\$ or US-20010038118-\$ or US-20010040634-\$ or US-20010049169-\$ or US-20010054713-\$ or US-20010054726-\$ or US-20010054735-\$ or US-20020000510-\$ or US-20020003255-\$ or US-20020017681-\$ or US-20020017695-\$ or US-20020033499-\$ or US-20020033501-\$ or US-20020042155-\$ or US-20020047139-\$ or US-20020051068-\$ or US-20020070417-\$ or US-20020096704-\$).did. or (US-20020100915-\$ or US-20020140009-\$ or US-20020153555-\$ or US-20020158294-\$ or US-20020167843-\$ or US-20030002094-\$ or US-20030010899-\$ or US-20030038890-\$ or US-20030067030-\$ or US-20030080280-\$ or US-20030098706-\$ or US-20030201509-\$ or US-20030206235-\$ or US-20030210435-\$ or US-20040000688-\$ or US-20040008561-\$ or US-20040008947-\$ or US-20040012059-\$ or US-20040021060-\$ or US-20040070020-\$ or US-20040214379-\$).did. or (US-4057823-\$ or US-4321486-\$ or US-4367368-\$ or US-4564720-\$ or US-4630011-\$ or US-4656494-\$ or US-4672453-\$ or US-4751560-\$ or US-4961097-\$ or US-4961833-\$ or US-4984047-\$ or US-5055930-\$ or US-5065207-\$ or US-5075888-\$ or US-5101252-\$ or US-5101253-\$ or US-5130776-\$ or US-5141878-\$ or US-5142342-\$ or US-5172207-\$ or US-5177581-\$ or US-5179429-\$ or US-5202575-\$ or US-5214276-\$ or US-5223728-\$ or US-5252851-\$). did. or (US-5283460-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/01 15:58
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S80	0	S79 and "forward bias" near7 channel and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:09
S81	10	S79 and "forward bias" and current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:09